

## DISCOVERY OF AN ADVERTISING SERVICE IN E-SPEAK

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5 ABSTRACT

10 A method and system are disclosed for locating resources outside a client's normal domain. The client sends a query to a core serving the client. The core then sends the query to remote core over a communication network. The remote core runs the query in an advertising service serving the remote core, then returns a message identifying a matching resource to the core serving the client. The core serving the client locates the remote core by searching for appropriate advertising services in a well-known portal. In some embodiments, the client's core authenticates itself to the remote core before the query is run. Accordingly, unauthorized clients are prevented from accessing resources registered with the advertising service serving the remote core.